



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 66088  
Application ID: 09516983  
Title of Invention: Subscriber Characterization System  
with Filters  
First Named Inventor: Charles Eldering  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2000-03-01  
Effective Receipt Date: 2004-08-05  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 3153  
Attorney Docket Number: 8887.3002CONT  
  
Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 501535  
Deposit Account Name: Patti Hespell  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2004-08-05  
RAM Sequence Number: 7



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Digital Certificate Holder: cn=Douglas Ryder,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 407f153355d748903ba13a27bd62922413b7c732

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Title of Invention

Subscriber Characterization System with Filters

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First Named Applicant: Charles A Eldering  
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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Douglas J Ryder Registered Number: 43,073	/djrl	Attorney

Documents being submitted  
us-fee-sheet

Files  
T702-02\_07-30-04IDS-usfees.xml  
us-fee-sheet.xsl  
us-fee-sheet.dtd  
T702-02\_07-30-04IDS-usidst.xml  
us-ids.dtd  
us-ids.xsl

us-ids

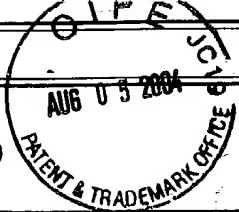
Comments

Comments added at the request of EBC

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Electronic Version v08  
Stylesheet Version v08.0

FEE TRANSMITTAL



Title of Invention

Subscriber Characterization System with Filters

Application Number: 09/516983



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First Named Applicant: Charles A Eldering

Attorney Docket Number: 8887.3002CONT

Art Unit: 2614

Examiner: James R Sheleheda

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TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 501535

Access Code: \*\*\*\*

Deposit name: Expanse Networks, Inc.

Deposit authorized name: Patti Hespell

Signature: /plh/

Date (YYYYMMDD): 2004-08-05

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
 Stylesheet Version v18.0



Title of Invention

Subscriber Characterization System with Filters

Application Number: 09/516983

Confirmation Number: 3153

First Named Applicant: Charles Eldering

Attorney Docket Number: 8887.3002CONT

Art Unit: 2614

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Search string: ( 4573072 or 5251324 or 5287181 or 5550928 or 5754938 or  
 5774664 or 5790935 or 5818935 or 5819156 or 5857190 or  
 5956637 or 5974299 or 6018710 or 6088722 or 6133912 or  
 6160570 or 6236978 or 6286005 or 6286140 or 6327574 or  
 6457010 or 6684194 or 5231494 or 5559549 or 5977964 or  
 6160989 or 6460036 or 6324519 or 6298348 or 6446261 or  
 6463585 or 6216129 ).pn.



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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4573072	1986-02-01	FREEMAN			
	2	5251324	1993-10-01	MCMULLAN			
	3	5287181	1994-02-01	HOLMAN			
	4	5550928	1996-08-01	LU			
	5	5754938	1998-05-01	HERZ			
	6	5774664	1998-06-01	HIDARY			
	7	5790935	1998-08-01	PAYTON			
	8	5818935	1998-10-01	MAA			
	9	5819156	1998-10-01	BELMONT			
	10	5857190	1999-01-01	BROWN			
	11	5956637	1999-09-01	ERICSSON			
	12	5974299	1999-10-01	MASSETTI			
	13	6018710	2000-01-01	WYNBLATT			
	14	6088722	2000-07-01	HERZ			
	15	6133912	2000-10-01	MONTERO			
	16	6160570	2000-12-01	SITNIK			

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	17	6236978	2001-05-01	TUZHILIN
	18	6286005	2001-09-01	CANNON
	19	6286140	2001-09-01	IVANYI
	20	6327574	2001-12-01	KRAMER
	21	6457010	2002-09-04	ELDERING
	22	6684194	2004-01-27	ELDERING
	23	5231494	1993-07-27	WACHOB
	24	5559549	1988-05-01	HASHIMOTO
	25	5977964	1999-11-01	WILLIAMS
	26	6160989	2000-12-01	HENDRICKS
	27	6460036	2002-10-01	HERZ
	28	6324519	2001-11-27	ELDERING
	29	6298348	2001-10-02	ELDERING
	30	6446261	2002-09-01	ROSSER
	31	6463585	2002-10-01	HENDRICKS
	32	6216129	2001-04-01	ELDERING

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Signature

Examiner Name	Date

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